

I CLAIM:

1 1. A closure for a garment comprising:
2 a one-piece molded male closure member having an
3 elongated first frame formed from a pair of parallel limbs
4 connected by bights at opposite ends and surrounding an elongated
5 slot whereby a first garment part is adapted to be looped around
6 one of said limbs through said slot, a bar spaced from and
7 parallel to the other of said limbs, and a pair of webs spaced
8 inwardly from opposite ends of said bar and from one another
9 connecting said bar with said other of said limbs, said first
10 frame, said bar and said webs lying in a first plane;

11 a one-piece molded female closure member having an
12 elongated second frame formed from a pair of parallel limbs
13 connected by bights at opposite ends and surrounding an elongated
14 slot whereby a second garment part is adapted to be looped around
15 one of said limbs of said second frame and through said slot
16 thereof, a trough formed on the other of said limbs of said
17 second frame, lying in a second plane therewith and adapted to
18 receive said bar in a position of said male member such that said
19 first plane is substantially transverse to said second plane,
20 said troughs having cutouts accommodating said webs upon; and

21 detent means on at least one of said closure members
22 between said webs and said cutouts for resiliently retaining said
23 closure members in their coplanar positions.

1 2. The closure defined in claim 1 wherein said bar is
2 round.

1 3. The closure defined in claim 1 wherein said bar is
2 polygonal.

1 4. The closure defined in claim 1 wherein said trough
2 is open laterally over the entire length of said bar.

1 5. The closure defined in claim 1 wherein said trough
2 is open laterally over a major portion of the length of said bar
3 and opens longitudinally into a sleeve of a length corresponding
4 to a remaining portion of the length of said bar whereby said bar
5 must be shifted longitudinally in said trough into said sleeve to
6 permit said rotation of said male closure member relative to said
7 female closure member about said axis of said bar to render said
8 closure members coplanar.

1 6. The closure defined in claim 5 wherein said sleeve
2 is formed with a hole opening longitudinally away from said
3 trough.

1 7. The closure defined in claim 1 wherein said female
2 member is formed with a flange overlying said webs in said
3 coplanar positions.

4 8. The closure defined in claim 1 wherein said detent
5 means is a lock nose engaging said bar.

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17 slot whereby the other of said cup portions is looped around one
 18 of said limbs of said second frame and through said slot thereof,
 19 a trough formed on the other of said limbs of said second frame,
 20 lying in a second plane therewith and adapted to receive said bar
 21 in a position of said male member such that said first plane is
 22 substantially transverse to said second plane, said troughs
 23 having cutouts accommodating said webs upon; and

24 detent means on at least one of said closure members
 25 between said webs and said cutouts for resiliently retaining said
 26 closure members in their coplanar positions.

1 10. The brassiere defined in claim 9 wherein said bar
 2 is round.

1 11. The brassiere defined in claim 9 wherein said bar
 2 is polygonal.

1 12. The brassiere defined in claim 9 wherein said
 2 trough is open laterally over the entire length of said bar.

1 13. The brassiere defined in claim 9 wherein said
 2 trough is open laterally over a major portion of the length of

3 said bar and opens longitudinally into a sleeve of a length
 4 corresponding to a remaining portion of the length of said bar
 5 whereby said bar must be shifted longitudinally in said trough
 6 into said sleeve to permit said rotation of said male closure
 7 member relative to said female closure member about said axis of
 8 said bar to render said closure members coplanar.

1 14. The brassier defined in claim 13 wherein said
 2 sleeve is formed with a hole opening longitudinally away from
 3 said trough.

1 15. The brassiere defined in claim 9 wherein said
 2 female member is formed with a flange overlying said webs in said
 3 coplanar positions.

4 16. The brassiere defined in claim 9 wherein said
 5 detent means is a lock nose engaging said bar.

1 17. A front closure for a brassiere comprising:
 2 a female member having an aesthetic front face and a
 3 rear face provided with a channel overhung by opposite flanks;

4 a male member having a frame portion connectable to a
 5 fabric portion of one cup of a brassiere and a bar removably
 6 receivable in said channel, said bar having a width accommodated
 7 between said flanks in a position of said frame portion
 8 transverse to said female member and lodged beneath said flanks
 9 upon rotation of said frame portion about an axis of said bar
 10 into substantial coplanarity with said female member; and

11 means for affixing said female member to a fabric
 12 portion of another cup of said brassiere.

20
 18. The front closure defined in claim 17 wherein said
 19
 2 means for affixing is another frame portion secured to said
 3 female member.

21
 19. The front closure defined in claim 18 wherein each
 20
 2 of said frame portions has a respective bar received in a
 3 respective one of said channels, one of said bars being removable
 4 from the respective channel and the other of said bars being
 5 permanently secured in the respective channel.

22
 20. The front closure defined in claim 17 wherein said
 19
 2 frame portion has a limb parallel to said bar and resiliently
 3 secured in another channel of said female member upon rotation of

4 said frame portion into substantial coplanarity with said female
5 member.

17
1 ~~21.~~ The front closure defined in claim 9 wherein the
2 cup portions passing through said slots are gathered.

18
1 ~~22.~~ The front closure defined in claim 9 wherein an
2 outer one of the limits defining each of said slots is formed
3 with a bulge projecting into a respective slot for holding fabric
4 of a respective one of said cup portions close to the other limit
5 of the respective slot even under the development of tension
6 between said cup portions.